

POLAND / Chemical Technology, Chemical Products and H  
Their Application, Part 2. - Ceramics, Glass,  
Binders, Concretes. - Binders, Concretes and  
Other Building Materials.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61755.

Author : Jozef Sikora.

Inst : Not given.

Title : Plaster-of-Paris Industry in German Democratic Republic.

Orig Pub: Cement. Wapno. Gips, 1958, 14, No 1, 11 - 17.

Abstract: No abstract.

Card 1/1

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POLAND / Chemical Technology. Chemical Products.  
Ceramics. Glass. Astringents. Concrete.

H

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68230

Author : Sikora J.

Inst : Not given.

Title : Selective Hydration of Lime.

Orig Pub: Cement. Wapno. Gips., 1958, 14, No 3, 55-58.

**Abstract:** For the improvement of lime hydration operation, a hydrator (H) that permits separation of the hydrated portion of lime from a portion that has not undergone hydration, is utilized. Such an H consists of a short and deep bath, the front part of which is equipped with a fast rotating mixing device. Fresh lime is fed into H by means of a plate feeder. Steam generated in the process of hydration causes increased agitation and bubbling of H

Card 1/2

38

MISZERAK, Janusz; SIKORA, Jan

A case of operative treatment of prostatic sarcoma. Pol. przegl.  
chir. 37 no.4:Suppl:425-427 Ap'65.

1. Z Oddzialu Urologicznego Szpitala Miejskiego im. L. Rydygiera  
w Czestochowie (Ordynator: dr. J. Miszerak) i z Pracowni Histo-  
patologicznej przy Szpitalu Miejskim im. dr. T. Chalubinskiego  
w Czestochowie (Kierownik: dr. J. Sikora).

KOMLEV, A.I.; SIKORA, K.P.

Exchange of  $Ag^+$ ,  $Pb^{2+}$ ,  $Mi^{2+}$ ,  $Cu^{2+}$  ions bentonite. Ukr.khim.zhur.  
28 no.2:205-209 '62. (MIRA 15:3)

1. L'vovskiy gosudardstvennyy universitet im. I.Franko.  
(Ion exchange) (Bentonite)

L 16649-65

EWT(m)/EPF(n)-2/EWP(t)/EIP(b)

Pu-4

IJP(c)

JD/JG

S/0032/64/030/012/1443/1444

ACCESSION NR: AP5000156

AUTHORS: Uvarova, K. A.; Sikora, K. P.TITLE: Analysis of lead niobate and its solid solutions with barium niobate

SOURCE: Zavodskaya laboratoriya, v. 30, no. 12, 1964, 1443-1444

TOPIC TAGS: spectrophotometry, titrimetry, niobate/ SF 4 spectrophotometer

ABSTRACT: The authors propose a new method of analyzing lead niobate and lead-barium niobate. The Nb is determined by the peroxide method by means of a calibration curve and the use of an SF-4 spectrophotometer. Pb and Ba are determined by dissolving material in ammonium sulfate and  $H_2SO_4$ . Tartaric acid is added and

enough water to clarify. The precipitate is filtered, washed in ammonium sulfate and in water, then dissolved in Trilon B and KOH and heated. After complete solution of the sulfates, methyl thymol carbamate is added and then neutralized with acetic acid till the color becomes yellow. Ammonium sulfate is added with a buffer solution, and this is titrated with cobalt nitrate till the color changes from yellow to blue. After filtering, the precipitate is washed with ammonium sulfate and then placed with the filter in a beaker and dissolved in Trilon B and KOH, with warming. The solution is then cooled, buffered, and titrated with  $MgSO_4$  till the

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L 16681-65

ACCESSION NR: AP4045630

atoms, grain boundaries, etc., the slip bands often consisted of thin doubled (parallel to each other and closely located) slip lines. A local transverse slip was caused by the passage of dislocations to another slip plane, and adaptation bands were formed by the activation of supplementary slip planes. Cracking in a fine-grained alloy was caused by the stress concentration at the dislocations accumulated near obstacles. In a coarse-grained alloy, cracking resulted from the formation of kinks caused by the dislocations pinning in the slip plane, or from the absence of other readily available slip planes. The experimental results indicate that the dislocation mechanism assumed by J. Hoss and C. Barret in the compression of zinc single crystals is the most probable mechanism of kink formation in hexagonal metals. Orig. art. has: 2 figures.

ASSOCIATION: Institut metallurgii im. A. A. Baykova (Institute of Metallurgy)

SUBMITTED: 25Apr64

ENCL: 00

SUB CODE: MM

NO REF SOV: 001

OTHER: 004

Card 2/2

SIKORA, Leopold; STRYSZEWSKA, Halina; CRZEL, Eugeniusz

Experiments in minimizing the finishing, time of rolled sections.  
Probl proj hut maszyn 13 no.2:50-58 F 65.

1. Institute of Iron Metallurgy, Gliwice.

SIKORA, Ludwik, technik mech.

Pygmy incandescent lamps used for illuminating house numbers.  
Gosp. paliw 11 Special issue no.(95):50 Ja '63.

1. Miejski Zarzad Budynkow Mieszkalnych, Tychy.

L 16085-65 EWT(m)/EPF(n)-2/EWP(j)/EWP(t)/EWP(b) Pu-4 IJP(c) JD/JG/RM  
ACCESSION NR: AP4046450 S/0078/64/009/010/2381/2386

AUTHOR: Limar', T. F.; Slatinskaya, I. G.; Sikora, O. P.

TITLE: Oxalic acid compounds of niobium

SOURCE: Zhurnal neorganicheskoy khimii, v. 9, no. 10, 1964, 2381-2386

TOPIC TAGS: niobium oxalic acid compound, synthesis, oxaloniobic acid, ammonium oxaloniobate, potassium oxaloniobate, sodium oxaloniobate

ABSTRACT: The process of polythermal crystallization of solid phases from solutions of niobium hydroxide and oxalic acid or ammonium, potassium or sodium oxalate was shown applicable for the synthesis of oxaloniobic acid and its alkali salts. The niobium hydroxide was made by reaction of  $K_2NbF_7$  with  $NH_4OH$ ; after filtering and washing the niobium hydroxide was dissolved in saturated oxalate solutions at pH 1. Optimum conditions were crystallization with agitation at temperatures from about 70 to 20-22C for 5-7 hours from solutions having an  $Nb:C_2O_4^{2+}$  ratio of 1:3 and containing, after concentration, 1.6-1.8

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L 16085-65

ACCESSION NR: AP4048450

mol/1 niobium in the case of  $H_2C_2O_4$  or  $K_2C_2O_4$  and 2 mol/1 in the case of  $(NH_4)_2C_2O_4$  and  $Na_2C_2O_4$ . The products formed were  $H_3NbO(C_2O_4)_3 \cdot 7 \cdot 5H_2O$  and in the case of sodium, potassium and ammonium,  $Me_3NbO(C_2O_4)_3 \cdot 2H_2O$ . 5-10% oxalic acid losses were encountered, especially at the higher temperature due to decomposition:  $H_2C_2O_4 \longrightarrow CO_2 + CO + H_2O$ . Pentavalent niobium was recovered as  $Nb_2O_5$  from the mother liquor by precipitation with  $NH_4OH$ . The oxaloniobic acid and its salts are water-soluble white crystalline products; the salts are insoluble in acetone, alcohol, ether and carbon tetrachloride, and the acid is hydrolysed by alcohol and acetone. The thermograms showed dehydration of the salts at 100C, decomposition of the Na and K salts at 230-260C and of the ammonium salt at 180C. The acid dehydrated at 76 and 121C, the acid decomposed at 175-185C and  $Nb_2O_5$  formed at 228-250.5C. Orig. art. has: 4 tables and 2 figures

ASSOCIATION: None

SUBMITTED: 13Jun63  
SUB CODE: GCENCL: 00  
NO REF SOV: 004

OTHER: 003

Card 2/2

SIKORA, P.

How to divide the area for the proper felling of trees. p. 23.

LAS POLASKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techniczne  
Inżynierów i Techników Leśnictwa i Drzewnictwa) Warszawa, Poland, Vol. 32,  
no. 13/14, July 1958.

Monthly List of east European Accession (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

SIKORA, Paweł, inż.

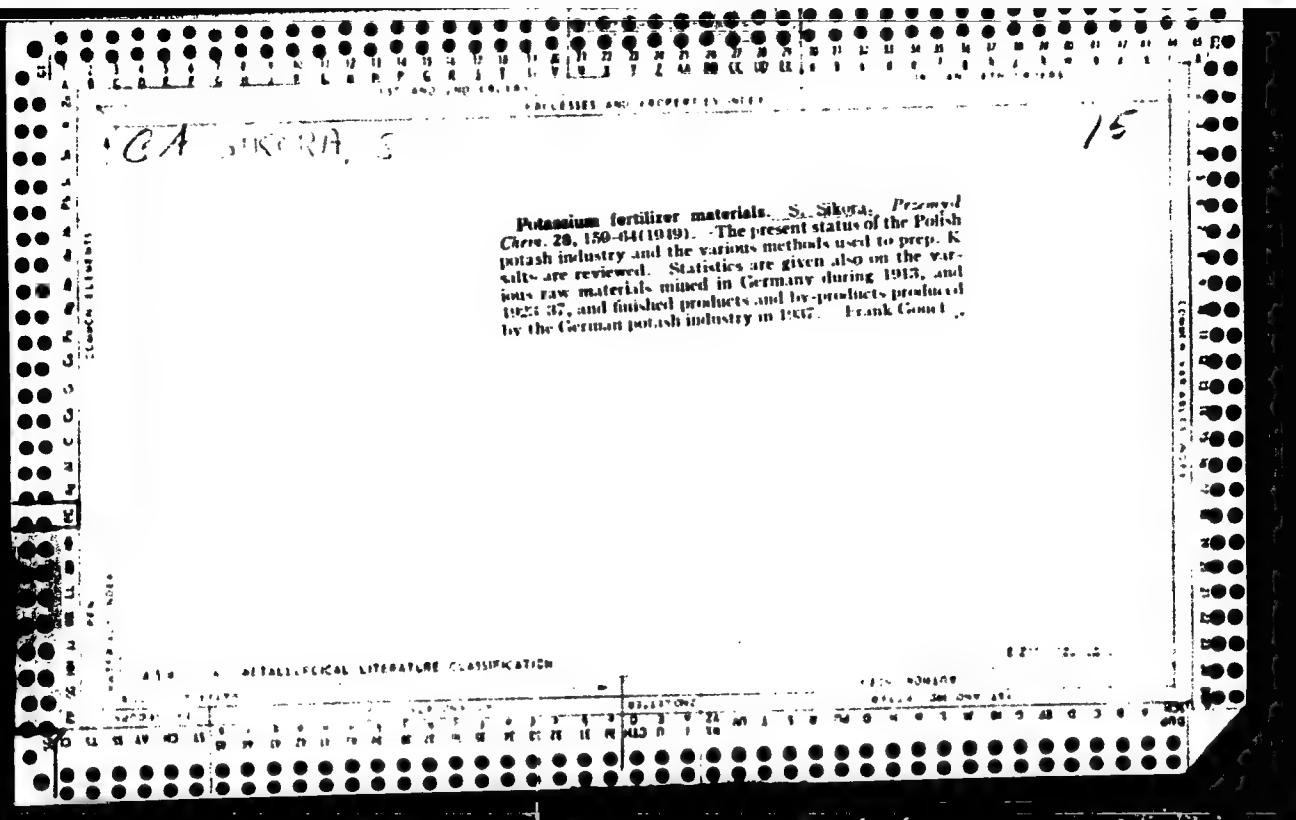
Improved evaporating apparatus with applied Korting system.  
Gosp. paliw 11 Special issue no.(95):16-17 Ja '63.

1. Zakład Mleczarski Włokotów, Warszawa.

The removal of sodium chloride from natural Kainite. Stanislav Skora. *Praceg. Chem.* 1, 279 (1937).—Kainite ( $K_2O$  11.7,  $KSO_4$  4.0,  $KCl$  1.0,  $MgCl_2$  1.20,  $MgSO_4$  28.1,  $NaCl$  27.85, insol. 8.3,  $H_2O$  13.0%) is leached for 20 min. with an equal amt. by wt. of water at an initial temp. of 0° and then sept. from the brine. The leaching removes 80% of the total  $NaCl$ , while the loss of  $K_2O$  is only 15.5%. The method offers a possibility of obtaining a crude kainite consisting practically of 4 components. Bruno C. Metzner.

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APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001550530006-6"



POLAND/Cosmochemistry. Geochemistry. Hydrochemistry.

R.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 28295

Author : Bobrownicki, W., Kanick, K., and Sikora, S.

Inst :

Title : Kłodaw Potassium Salts.

Orig Pub : Chemik, 10, No 7-8, 199-202 (1957) ( in Polish )

Abstract : By their phase composition the salts investigated appear to be mixed and have been shown to contain halite, carnallite, sylvinitc, kieserite with small amounts of anhydrite, mud, and in certain horizons, langbeinite. Carnallite appears to be the main mineral. The chemical composition of a number of characteristic samples is given. The deposit is of great commercial importance.

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POLAND/Chemical Technology - Chemical Products and Their  
Application, Part 2. - Fertilizers.

H-9

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 47377  
Author : Wlodzimierz Bobrownicki, Stanislaw Sikora  
Inst : -  
Title : Conversion of Kladavo Carnallite into 40%-ual Potassium  
Fertilizer and High-Percentual Potassium Chloride.  
Orig Pub : Chemik, 1957, 10, No 12, 355-361  
  
Abstract : A review of existing methods of KCl separation from  
mixed K-Mg raw materials. Basic trends of scientific-  
research works of Polish scientists in this sphere.  
Description of the technological scheme, accepted for  
the design of the first Polish works for treating car-  
nallite-kieserite raw material proposed to produce  
40%-ual K fertilizer ( $K_2O$ ) by the usual halurgical  
method and 98%-ual KCl by decomposing artificial car-  
nallite.

Card 1/1

SIKORA, S.

SCIENCE

Periodicals: CHEMIK. Vol. 11, no. 7/8, July/Aug. 1958.

SIKORA, S. Processing of the Kłodawa carnallite kieserite. p. 213.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4,  
April 1959, Unclass.

BUNTNER, Edward; SIKORA, Stanislaw

Development trends on research in the Polish potassium salt  
industry. Przem chem 39 no.6:304-305 Je '60.

Sikora, Teodor

✓ Production of Tetralon (ethylenediaminetetraacetic acid) and its application in the industry. Teodor Sikora (Gliwice) 9, 70-2 (1953).—Manuf. of Tetralon (I) in Poland will be based on the German method of I.G. which produces I under the trade name Trilon B. The latter product is a Na salt; the Polish product will be in the form of the acid and will be 99% pure. It is used in such analysis as the destr. of water hardness by titration, and destr. of Fe, Cr, Mg, Cd, Hg, Ni, Co, and Cu by colorimetric methods or by titration. I is used for water-softening, in leather manuf., in rubber and textile industries. Na-Ca salts of I are used as medicine taken internally for curing Pb poisoning. Pb salt of I is sol. and thus Pb can be removed from the body in the urine. F. I. Headel

SIK RA, M.

Stratigraphy of the Magura series on the Zwiec sheet in the High Beskids; a summary of a report.

P. 469 (Przeglad Geologiczny, Vol. 4, no. 10, Oct. 1956, Warszawa, Poland)

Monthly Index of East European Accesions (EFAI) LC. Vol. 7, no.2, February 1958

SIKORA, W.

✓1063. EFFECT OF PRESSURE ON DEFORMATION OF COAL. Sikora, W.  
(Przegl. górn. (Min. Rev., Katowice), Oct. 1956, vol. 12, Bull. C.I.W. Inst.  
Gór. (Bull. chief Inst. Min.), (3), 22-30; abstr. in Colliery Engng, Apr.  
1957, vol. 34, 176). On the assumption that Hooke's law is applicable to  
coal in situ, work done in breaking up the structure of coal is defined as  
the area underneath the graph of the stress as a function of the deformation.  
If the coal structure breaks up at a certain critical deformation, work which  
has to be done on the coal by cutting, ploughing or other actions will be  
more or less the total energy required up to the critical deformation which  
has already been imparted to the coal by roof pressure. Means of regulating  
this roof pressure in a longwall face to the optimum figure include the  
degree of stiffness or yield of the roof support elements, the width of the  
open strip, the compressibility of the packing and the speed of advance. The  
knowledge of the pattern of stress lines in a coal face in depth may be  
useful for determining the points of attack by coal cutters or cutter-loaders,  
etc., for improved gettability. (L).

SIKORA, Waclaw

Remarks on the stratigraphy and paleogeography of Krosno deposits  
in the forefield of the Otryt Mountain between Szewczenko and  
Polana. Kwartalnik geol 3 no.3: 569-582 '59. (EEAI 9:7)

1. Karpacka Stacja terenowa Instytutu Geologicznego  
(Poland--Geology) (Poland--Paleogeography)  
(Carpathian Mountains)

SIKORA, W.; WIESER, T.

The occurrence of bentonites in variegated shells of the Magura Nappe south of Grybow. p. 224.

PREZEGIAD GEOLOGICZNY. Wydawnictwa Geologiczne. Warszawa, Poland, Vol. 7, No. 5, May, 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September, 1959. Uncl.

SIKORA, W.; WIESER, T.

The occurrence of bentonites in variegated shales of the Magura Nappe.  
Bul Ac Pol chim 7 no.7:491-496 '59. (ERAI 10:4)

1. Carpathian Field Station, Institute of Geology, Cracow. Presented  
by M.Ksiazkiewicz.  
(Poland--Bentonite) (Poland--Shale)

SIKORA, W.; WIESER, T.; ZGIET, J.; ZYTKO, K.

Tuff horizons in the Menilite-Krosno series of the Flysch Carpathians.  
Bul Ac Pol chim 7 no.7:497-503 '59. (EEAI 10:4)

1. Carpathian Field Station, Institute of Geology, Cracow.  
Presented by M.Ksiazkiewicz.  
(Poland--Volcanic ash, tuff, etc.) (Poland--Flysh)  
(Carpathian Mountains)

BLAICHER, Jadwiga; SIKORA, Waclaw

Attempt at aging correlation of the lower border of the Magurskie strata in the northern facies of the eastern part of the Magurska recumbent fold with formations of the external group. Kwartalnik geol 5 no.4:998-999 '61.

1. Karpacka Stacja Terenu, Instytut Geologiczny, Warszawa.

SIKORA, Waclaw; WIESER, Tadeusz

Present state of knowledge and the outlook for prospecting for  
bentonites and related rocks in the Polish Flysh Carpathians.  
Przegl geol 9 no.12:636-638 '61.

SIKORA, Waclaw

Deposit of bentonite and bentonite shale clay in Polany  
near Grybow. Kwartalnik geol 6 no.4:800-801 '62.

1. Karpacka Stacja Terenowa, Instytut Geologiczny, Warszawa.

SIKORA, Waclaw

Stratigraphy of the Magura series in the Szymbark Ruski region.  
Kwartalnik geol 7 no.2:269-281 '63.

1. Instytut Geologiczny, Karpacka Stacja Terenowa, Krakow.

MORGIEL, Janina; SIKORA, Waclaw

Microfauna of the Krosno beds of Liskowaty near Ustrzyki Dolne.  
Kwartalnik geol 7 no.2:306-318 '63.

1. Instytut Geologicany, Karpacka Stacja Terenowa, Krakow.

**POLAND**

SIKORA, Wieslaw

Geological Institute (Instytut Geologiczny)

Warsaw, Prace Geologiczne, No 7, July 1966, pages 301-304

"On some of the more important differences of opinion concerning  
Carpathian geology between Polish and Czech geologists."

BILINSKI, A.; SIKORA, W.

Nomograms for the supervision of labor and the prospects of production  
results in longwalls. Wiadom gorn 13 no.11:407 N '62.

SIKORA, Włodzimierz, dr inż.; KIDYBINSKI, Antoni, dr inż.

Workability of Polish coal as to conditioning its natural  
pr... ties. Przegl gorn 21 no.2:45-55 F '65.

BILINSKI, Alfred, mgr., inz.; SIKORA, Włodzimierz, dr., inz.

Application of statistical methods to the analysis of results  
of productive longwalls with caving. Przegl gorn 18 no.4:Suppl.:  
Biuletyn glow Inst Gorn 13 no.1:1-4 '62.

SIKORA, Wladzimierz, dr inz.; BIJOK, Jozef, mgr

Experiments in testing the workability of coal by means of radioactive isotopes. Przegl gorn 18 no.12:697-700 D '62.

HURYSZ, Jan, doz. inz.; SIKORA, Włodzimierz, dr inz.

Influence of the technical parameters of caved in long-walls on the concentration of mining. Przegl gorn 20 [i.e.19] no.9:353-357 3:63.

SIKORA, Włodzimierz, dr. inż.

Means of increasing the productive capacity of longwalls mechanized by combined machinery in the Polish coal industry. Przegl  
gorn 20 no.11:540-544 N '64.

BORECKI, Marcin, prof. mgr inz.; SIKORA, Włodzimierz, dr inz.

International symposium on working of coal and rocks. Przegl  
gorn 20 no.1:9-14 Ja '64.

SIKORA, Włodzimierz, dr. inż.; KUDYBINSKI, Antoni, mgr inż.

Influence of coal cleavage on its cutting resistance. Przegl  
gorn 20 no.9:453-458 S '64.

MYSAKOWSKA, J.; MUSIAK, J.; SZAGA, N.; GCRSKA, S.; CYGAN, E.; SZAREWICZ, W.  
SZAKOWSKA, J.; SZYMNA, J. (Lublin)

Cases of delay and neglect in the treatment of pulmonary tuberculosis among the rural population. Gruslica 31 no. 6:674-676  
Jr'63.

\*

MYSAKOWSKA, Helena; SIKORA-KOZYNSKA, Maria; PIETKOW, Eugeniusz

ACTH and corticosteroids in the treatment of tuberculosis. Ann.  
univ. Lublin sec. D 15.369-380 '60

1. Z Katedry i Kliniki Ftyzjatrycznej Wydziału Lekarskiego Akademii  
Medycznej w Lublinie Kierownik: doc. dr med. Helena Mysakowska.  
(CORTICOTROPIN ther) (ADRENAL CORTEX HORMONES ther)  
(TUBERCULOSIS PULMONARY ther)

MYSAKOWSKA, Helena; PIETRON, Eugeniusz; SIKORA-ROZYNSKA, Maria;  
SMAGA, Marta; LITWIN, Barbara; RYBICKA-STRYJECKA, Zofia

Results of antibacterial treatment of pulmonary tuberculosis  
in patients with primary resistance to drugs. Pol. tyg. lek.  
20 no.19:686-688 10 My '65.

1. Z Katedry Ftyzjatrii AM w Lublinie (Kierownik: doc. dr.  
H. Mysakowska).

MYSAKOWSKA, Helena; SIKORA-ROZYNSKA, Maria; GRODZKI, Stanislaw

Results of early cycloserine therapy of 50 patients with pulmonary tuberculosis. Polski tygod. lek. 17 no.24:948-951 11.10.1962.

1. Z Katedry i Kliniki Ftyzjatrycznej Wydziału Lekarskiego AM w Lublinie; kierownik: doc. dr H. Mysakowska.  
(CYCLOSERINE ther) (TUBERCULOSIS PULMONARY ther)

MYSAKOWSKA, Helena; SIKORA-ROZYNSKA, Maria; SZAREWICZ, Wieslawa

A brief outline of tuberculosis control in the Lublin Region  
and a plan for its eradication. Gruzlica 31 no.6:526-532  
Je'63.

1. Klinika Ftizjatryczna AM, Lublin.

SIKORA-SCHIRLE, Wanda

Experiences with isoniazid treatment of cutaneous tuberculosis in the  
Lodz Military Academy Dermatological Clinic. Przegl.derm., Warsz.  
8 no.1:41-52 Jan-Feb 58.

1. w Kliniki Dermatologicznej A.M. w Lodz. Kierownik: doc. dr. . .  
J. Iatwiecki. Adres: Lodz, Klinika Dermatologiczna Akademii Medycznej,  
ul. Tramwajowa 15.

(TUBERCULOSIS, CUTANEOUS, ther.  
isoniazid (Pol))  
(ISONIAZID, ther. use.  
cutaneous tuberc. (Pol))

SIKORA-SCHIRLE, W.; WOZNIAK, I.L.

Histo-topography of epidermal changes in the ground substance  
and fibrous connective tissue in foci of chronic lupus erythematosus.  
Przegl. derm. 48 no.8/10:177-190 '61.

1. Z Kliniki Dermatologicznej A.M. w Łodzi Kierownik: Prof. dr med.  
J. Lutowiecki i z Zakładu Anatomii Patologicznej A.M. w Łodzi  
Kierownik: Prof. dr med. A. Pruszczynski.  
(LUPUS ERYTHEMATOSUS pathol)  
(SKIN pathol)

1. KATS, M. I.; SIKROV, N. K.
2. USSR (600)
4. Petroleum
7. Spectra of fluorescence of petroleums and their fractions in liquid state and in chromatographic column. Izv. AN SSSR. Ser. fiz. 15 no.6, 1951.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

EXCERPTA MEDICA Sec 5 Vol. 10/11 Pathology Nov 57

3274. SIKOROWA L. Zakt. Patol. Inst. Onkol., Marii Skłodowskiej-Curie, Warszawa. \* Onkocytoma malignum. Malignant oncocytoma NOWOTWORY 1957, 7/1-2 (125-131) Illus. 13

Description of 2 cases in the parotid gland and in a submaxillary salivary gland respectively. The tumours were composed of epithelial cells with characteristic acidophil granules in the cytoplasm; the nucleus is as a rule small and pyknotic. These cells are called oncocytos. Malignancy was diagnosed on the grounds of atypia of the cells, invasiveness and metastases to the submandibular lymph nodes, and the nodes of the neck in one case and of 3 postoperative recurrences in the 2nd case. (V, 16)

SIKOROWA, Ludwika

Acinose adenocarcinoma of the salivary glands. Nowotwory 12 no.3:  
179-190 '62.

1. z Zakladu Patologii Instytutu Onkologii w Warszawie Kierownik: prof.  
dr med. J. Laskowski Dyrektor: prof. dr med. W. Jasinski.  
(SALIVARY GLAND NEOPLASMS)

TARLOWSKA, Ludwika; SIKOROWA, Ludwika

Studies on the factors responsible for the results of radiotherapy of  
cancers of the corpus uteri. Nowotwory 12 no.3:191-202 '62.

1. Z Oddzialu Onkologii Ginekologicznej Instytutu Onkologii w Warszawie  
Kierownik: doc. dr med. L. Tarlowska i z Zakladu Patologii Kierownik:  
prof. dr med. J. Laskowsk. Dyrektor: prof. dr med. W. Jasinski.  
(UTERINE NEOPLASMS)

SIKOROWA, Ildwika

Muco-epidermal salivary gland tumor. Rozpr. wydz.nauk med. 8  
no.2:205-224 '63.

1. Adiunkt Zakladu Patologii Instytutu Onkologii w Warszawie.

\*

TARŁOWSKA, Ludwika; SIKOROWA, Ludwika

Uterine cancers secreting mucus. Nowotwory 15 no.3:239-248  
Jl-3 '65.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w  
Warszawie (Kierownik: doc. dr. med. L. Tarłowska) i z Zakładu  
Patologii (Kierownik: prof. dr. med. J. Iaskowski; Dyrektor:  
prof. dr. med. W. Jasłaski).

TEMPSKI, Julian; DZIECIOLOWSKI, Gyzzunt; SIKOROWA, Wanda

Agranulocytosis during therapy of syphilis. Przegl.derm. Warsz.  
5 no.3:205-212 My-Je '55.

1. Z Kliniki Dermatologicznej A.M. w Łodzi w dyrektora: dr. H.  
Prochacki. i z I Kliniki Chorób Wewnętrznych A.M. w Łodzi.  
Dyrektor: prof. dr J.W. Grott. Łódź, Klinika Dermatologiczna  
Akademii Medycznej, Traugutta 15.

(AGRANULOCYTOSIS, etiology and pathogenesis,  
arsenical & bismuth ther. of syphilis)

(SYPHILIS, therapy,  
arsenical & bismuth, causing agranulocytosis)

(ARSENICALS, therapeutic use,  
syphilis, with bismuth, causing agranulocytosis)

(BISMUTH, therapeutic use,  
syphilis, with arsenicals, causing agranulocytosis)

SIKOROWSKA, C

Detektion of zinc by paper chromatography. W. Hermanowicz and C. Sikorowska. *Przemysl Chem.* 31(8), 238-41(1961).—A micromethod is described for detg. Zn as a trace element in water. The method consists of sepg. the Zn from other metals by paper chromatography and detg. the Zn colorimetrically with dithizone. The method can be used successfully with water samples containing as little as 0.06 mg. l.c. of Zn. (R. E. Cobet)

S. Korowska, Celina

*✓* Lead determination in water by paper chromatography. Witold Hermanowicz (2 Akad. Hig. Komunalnej PZH, Warmia) and Celina Korowska. *Gas. Woda i Tech. Sanit.* - 29, 360-1(1985). - The chromatographic detn. of Pb in water is based on the use of a solvent composed of acetone, iso-BuOH, 1:1 HCl, and acetylacetone in volumetric proportions 30:4:2:1. The sol. for this solvent for metals commonly present in water is: Zn 0.95, Fe 0.76, Cu 0.50, Pb 0.26. The detn. is done on 2.5 X 32-cm. strips of Schleicher no. 597 filter paper cut along one direction. The strips are purified by 24-hr. extn. with a mixt. of acetone and 0.1*N* HCl 2:1. This is done by suspending the strips in a closed cylinder with their lower ends immersed in the soln. to a depth of 1 cm. The soln. after having climbed up through the strips, is absorbed by filter-paper cushions placed between them on the upper support. After extn. the strips are dried in air. A 100-ml sample of water is evapd. in a Pt dish, and the dry residue is dissolved in 0.5 ml. 1:1 HCl. This soln. is then placed across the strips 2.6 cm. from an end: on one 0.01 ml., on another one 0.02 ml., and on three more 0.03 ml. The charged strips are suspended in a closed cylinder with their lower ends, contg. the sample, immersed in the solvent to a depth of 1 cm. When the head of the solvent has risen to about 30 cm. above the sample (2-3 hrs.) the chromatograms are dried in air for 2-3 hrs. One of them, carrying 0.01 ml. of the sample, is developed by spraying with 10% NH<sub>3</sub> and wetting with a soln. of 0.02 g. ditizone in 100 ml. of chloroform. Pb appears as a pink strip which, when a small amt. of the metal is present (0.3-0.6 mg.), disappears in a short time. After detg. in such a way the location of Pb spot on the chromatograms, the corresponding portions of the remaining strips are cut out and Pb is detd. by ditizone method. *H. W. L.*

5,160 POWSKA, CEKINA

*Clear*

Determination of  $\text{I}_{\text{2}}$  in water by paper chromatography. Witold Henryk Piotrowski and Celina Sikorska-Roczniki Państwowe 22, Warszawa, 177-03 (1950) (English summary).—The  $\text{I}_{\text{2}}$  conc. cerium method after electrolysis. A 200-ml. sample of  $\text{H}_2\text{O}$  was detd. by the catalytic chromatographic sepa. from other electrolytes. A 200-ml. sample of  $\text{H}_2\text{O}$  in a Pt vessel was treated with 5 ml. 5%  $\text{Na}_2\text{CO}_3$ , evapd. on a water bath, 0%  $\text{EtOH}$ , filtered into a Pt vessel, dissolved in 0.5 ml. distd.  $\text{H}_2\text{O}$ , and poured into a graduated cylinder. For chromatographic development 1 paper was used. It was cut and treated with acetone and 0.1N  $\text{HCl}$  (2:1). 1.8 cm. from the end of a strip a 0.05-ml. sample was added and developed in a solvent soln. containing acetone:iso-BuOH:0.01 N  $\text{NaOH}$  (5:4:1) for 2.5 hrs. at room temp. Upon development of a strip the  $R_f$  of  $\text{Zn}^{2+}$  was 0.70,  $\text{I}_{\text{2}}$  0.54, and  $\text{I}_{\text{3}}$  and  $\text{Cu}^{2+}$  0.0. The  $\text{I}_{\text{2}}$  spots were cut out, eluted with 1 ml. 5%  $\text{NaOH}$  and 10 ml.  $\text{H}_2\text{O}$  and heated for 10 min. Four samples of eluates were poured into a 100-ml. Nessler tube with 60 ml.  $\text{H}_2\text{O}$  and the  $\text{I}_{\text{2}}$  was detd. by means of the catalyst cerium method. By this method it is possible to det. 0.5  $\mu\text{l.}$  of  $\text{H}_2\text{O}$ . 15 references.  
L. J. Piotrowski

PM MK

SIKOROWSKA, C.

*The estimation of chlorine dioxide in water. W. Herka, J. Manowica, and C. Sikorowska*

*Rocznik Państwowej Komisji Naukowej, 1958, 111-20 (1958)*  
(English summary).—Comparative investigations on the estn. of ClO<sub>2</sub> in H<sub>2</sub>O in the presence of Cl<sub>2</sub> by means of the iodometric or the o-toluidine method did not show consistent, satisfactory results. However, a fairly selective colorimetric method with tyrosine allowed estn. of ClO<sub>2</sub> from 0.1 to 2.0 mg./l. The method was adapted from one of Hodgden and Ingois (cf. C.A. 48, 11386) and found to work best at pH 4.6 with a ratio of 0.3 moles of ClO<sub>2</sub> per mole of tyrosine.

P. Dreyfuss

*RM*

POLAND / Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 924.

Author : Hermanowicz, W., Sikorowska, C.

Inst : Not given.

Title : Method for the Determination of Cadmium in Water.

Orig Pub: Roczn. Panstw. zakl. hig., 1958, 9, No 2, 121-126.

Abstract: Water being analyzed (200 ml) is evaporated in a platinum dish, the residue is dissolved in 0.5 ml of HCl (1:1) and the resulting solution is applied to a strip of Whatman No 4 paper (34 x 4 cm.). A mixture of five volumes of acetone, five volumes of acetylacetone, five volumes of amyl alcohol and one volume of 30% acetic acid is used as the developer (Hermanowicz W., Obuchowska I., Przem. chem., 1952, 8, 238). It is chromatographed for 3.5 to

Card 1/3

STYKOWSKA, C.; BERNACCI, K.; HELMANOWICZ, W.

Neutralization of chlorophenol taste and odor by the use of chlorine dioxide at  
the Stettin waterworks. p. 145

GAZ, WODA I TECHNIKA SANITARNA. (Stowarzyszenie Naukowo-Techniczne Inżynierów  
i Techników Sanitarnych, Ogrzewnictwa i Gazownictwa) Warszawa, Poland.  
Vol. 33, No. 3, March 1959.

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 7, July 1959

Uncl.

SIKOROWSKA, Celina, dr.

Studies on chlorine dioxide action on phenols in utility waters. Gaz  
woda techn. sanit. 36 no. 4:152-155. Apr '62

1. Zaklad Higieny Komunalnej Panstwowego Zakladu Higieny.

POZNAŃSKA, Bożena; SIKOROWSKA, Halina; MIŁKOWSKA-JANOWSKA, Romuta

Intestinal viruses in water and sewage. Rozprza panstw zakl  
kfr 11 no.2:167-178 '63

Department of Municipal Hygiene, State Institute of Hygiene,  
Warsaw.

HERMANOWICZ, Witold; KELUS, Jadwiga; SIKROWSKA, Celina

The problem of manganese in drinking water. Roczn. panstw.  
zakl. hig. 14 no. 3:213-219 '63.

1. Department of Municipal Hygiene, State Institute of  
Hygiene, Warsaw.

SIKOROWSKA, Celina; KELUS, Jadwiga

Studies on the radioactive strontium content in the waters of supply  
systems in Poland. Gaz woda techn sanit 37 no.7:209-213 Jl '64.

1. Department of Municipal Hygiene, State Institute of Hygiene,  
Warsaw.

HERMANOWICZ, W.; SIKOROWSKA, C.; KELUS, Jadwiga

The Sr-90 and stable strontium content in certain natural waters of  
Greater Warsaw. Gaz woda techn sanit 38 no.2:47-52 F '64.

1. Department of Public Hygiene, State Institute of Hygiene,  
Warsaw.

SIKOROWSKA, Celina

Cadmium in natural waters in some industrial sections of  
Poland. Roczn. Panstw. Zakl. hig. 16 no.5:495-499 '65

1. z Zakladu Higieny Komunalnej Panstwowego Zakladu Higieny  
w Warszawie (Kierownik: prof. dr. J. Just).

URBANSKI, T; SIKORSKA, A.

On the sensitiveness of 2,4,6-trinitrotoluene to impact. Bul Ac  
Pol chim 6 no.10:617-620 '58. (EAI 9:6)

1. Department of Organic Technology, Technical University  
(Politechnika), Warsaw. Presented by T.Urbanski.  
(Trinitrotoluene) (Explosives)

SIKORSKA, Barbara; KWIATKOWSKA, Eugenia

The pneumoencephalographic picture, etiology and duration  
of epilepsy in children. Neurol. neurochir. psychiat. pol.  
13 no.6:843-847 N-D'63

1. Z Oddzialu Psychiatrii Dziecieczej i Pracowni Rentgen-  
owskiej Państwego Szpitala dla Nerwowo i Psychicznie  
Chorych w Krakowie-Kob. erzynie; dyrektor: dr.med. J.Gallus.

\*

SPETTOWA, Stanisława; SIKORSKA, Barbara; KUSMIDERSKI, Józef

Pneumonecephalographic picture paracerebral hematomas. *Neurochir., neurochir., psychiat.* Vol. 14 no. 3:455-462 My-Je 1964

Angiography in sub- and epidural hematomas. *Ibid.* 24:69-75

1. Z Kliniki Neurochirurgii Akademii Medycznej w Krakowie.  
(Kierownik: prof. dr. med. A. Kunicki).

SIKORSKA, Danuta; HETNARSKA, Krystyna

Simultaneous determination of formaldehyde and acetaldehyde in  
pentaerythritol production processes. Chem anal 5 no.6:1063-1068  
'60. (EEAI 10:9)

1. Analytical Department, Institute of Organic Industry, Warsaw.  
(Formaldehyde) (Pentaerythritol)

Sikorska, Ewa

✓ Hygienic valuation of products for the tinting of eyebrows and eyelashes based on the use of *p*-phenylenediamine salicylate. *W. Sikorska. Roczniki Państwowego Zakładu Hig. 6, 221-228 (1955) (English summary).* — *p*-Phenylenediamine and *p*-nitrophenylenediamine are prohibited in Poland as hair stainin: components of cosmetics because of their irritant-irritating and toxic properties. A deriv. of one of these compd., *p*-phenyldiamine, was selected for cosmetic use, and wa evaluated chemically and biologically for its suitability. The mol. ratio of base to acid radicals of the compd. is 1:1. Rutter's chromatographic method was used for the sepn. of both components after appropriate chem. treatm. A detailed description of the analytical methods is given. In the case of rabbits, Limbeck's method was used to test the effect of the compd. upon the blood and blood cells. No harmful effects were found with *p*-phenylenediamine in tests on humans. — A. I. P.

Sikorska, EWA.

Electron microscope study of erythrocytes acted upon by amines. Antoni Peltynowski, Ewa Sikorska, and Stanislaw Krauze. Roczniki Politechnicza Zakladu Nig. 6, 223-8 (1955)(English summary).—*p*-Phenylenediamine (I), *p*-toluenediamine (II), and *p*-aminophenol (III), studied *in vivo* and *in vitro*, caused granulation in erythrocytes, but typical Heinz bodies, as in the case of phenylhydrazine, do not appear. Granulations affected by I are very similar to Heinz bodies in appearance while those affected by II and III are entirely different. Heinz bodies and granulations obtained are apparently intracellular bodies. A. S. S.

SIKORSKA, Ewa Joanna

Metabolism of some toxic chemicals. Postepy biochem. 8 no.3:369-382  
'62.

(POISONS metab)

SIKORSKA, Ewa

Inhibition of succinic oxidase by erythrosin and eosin.  
Roczn panstw zakl hig 14 no.4:341-352 '63.

1. Laboratory for Testing Food and Articles of Common  
Consumption, State Institute of Hygiene, Warsaw.

FELTYNOWSKI, Antoni; SIKORSKA, Ewa

Structure of the D 29 mycophage. Med. dosw. mikrobiol. 17 no.2:  
153-156 '65.

1. Z Państwowego Zakładu Higieny i Instytutu Gruźlicy w Warszawie.

SIKORSKA, H.

(4) 8

12162. Potentiometric determination of selenious acid by means of mercurous nitrate. W. Huta, H. H. Sikorska and Z. Lachowicz (Ann. Univ. M. Curie-Sklodowska, 1950, 5, 144, 73-84).--The selenious acid is determined potentiometrically in a slightly acid medium by titration with  $Hg_2(No_3)_2$ . Ag or Pt amalgam electrodes and saturated calomel or saturated  $Hg^2$  selenite electrodes are used. The rise of potential at the equivalent point amounts to 40-60 mV. The error of the method varies between 0.15 and 0.75%. The presence of nitrate, sulphate, selenate, and chloride ions in the solution does not interfere with the determination. The results of 29 determinations are reported and potentiometric curves are given.

S. K. LACHOWICZ.

SIKORSKA, JANINA.

SYNOWIECKI, Zdzislaw; MIODUSZEWSKI, Jan Zbigniew; SIKORSKA, Janina;  
SZAFRANOWA, Halina.

Dextran as plasma substitute; investigations and method of preparation. Acta Polonica pharm. 11 no.2:97-112 1954.

1. Z Instytutu Farmaceutycznego. Dyrektor: mgr W. Gusalka.  
(DEUTRAN,  
\*pharmacol. & prep.)

OLSZEWSKI, Z.; BIAŁOUŚZ, S.; RUSIECKA, D.; SIKORSKA, K.; SKŁODOWSKI, P.

Peat soils of the Czarny Dunajec River region. Rocznik nauk roln  
rosl 89 no.1:1-46 '64

1. Department of Soil Science, Technical University, Warsaw.

MARDAROWICZ, Czeslaw; GAWRONOWI, Helena; SIKORSKA, Jadwiga

Mixed infection with bacteria from the Salmonella and Shigella group. Pol. tyg. lek. 13 no. 51:1933-1934 16 D'63.

1. Z Kliniki Chorob Zakaźnych AM w Lublinie; (kierownik: dr. med. J.K. Kucharski) i z Wojewódzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie (dyrektor: dr. C. Horoch).

\*

GAWRONOWA, Helena; SIKORSKA, Jadwiga; JOZEFOWICZ, Lechoslaw

Description of an epidemic of paratyphoid B in a locality of Lublin province with reference to phage typing of isolated microorganism. Przegl. epidem., Warsz. 10 no.4:307-311 1956.

1. Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie  
Dyrektor: dr. Cz. Horoch.  
(PARATYPHOID FEVERS, epidemiol.  
B, in Poland (Pol))

STASKIEWICZ, Jadwiga; SIKORSKA, Jadwiga; KRAWCZYNSKA, Helena

Role of *Salmonella* and *Shigella* in etiology of diarrheas in children; data of the Pediatric Clinic of the Academy of Medicine in Lublin. *Polski tygod. lek.* 11 no.21:930-932 21 May 56.

1. Z Kliniki Chorob Dziec. A.M. w Lublinie; kierownik: prof. dr. W. Klepacki i z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie; kierownik: dr. J. Krajewska. Lublin, ul. Staszica II, Klinika Chorob Dziec. A.M.  
(DIARRHEA, in infant and child,  
caused by *Salmonella* & *shigella* (Pol))  
(SALMONELIA INFECTIONS, in infant and child,  
causing diarrhea (Pol))  
(SHIGELIA, infections,  
causing diarrhea in child. (Pol))

WERNER, Marek; SIKORSKA, Jadwiga

Bacteriophage-typing of *Salmonella typhi* in epidemiological investigation of several foci of typhoid fever. *Przegl. epidem.*, Warsz. 12 no.2: 123-126 1958.

1. Z Wojewódzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie  
Dyrektor: dr C. Horoch Doradca naukowy; doc. dr med. W. Mirkowski.  
(*Salmonella typhosa*,  
typing with bacteriophage of strains isolated in epidemic  
foci in Poland (Pol))

GAWRONOWA, Helena; HOROCH, Czeslaw; KOZLOWSKA, Teresa; SIKORSKA, Jadwiga;  
SZMUNESS, Wolf

An epidemic of water-borne dysentery and diarrhea. Przegl. epidem.  
16 no.4:473-478 '62.

1. Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie Dyrektor:  
dr Cz. Horoch.

(DYSENTERY BACILLARY) (DIARRHEA)  
(WATER MICROBIOLOGY)

POLAND

SZMUNESS, Wolf; SIKORSKA, Jadwiga; SZYMANEK, Elzbieta; MIKOSZ, Aleksander,  
and CECHOWICZ, Lucja; Regional Sanitation-Epidemiology Center (Wojewodzka  
Stacja Sanitarno-Epidemiologiczna,) Head (Dyrektor) C. HOROCZ, MD, Lublin.

"Possibilities of Dissemination of *Salmonella enteritidis* Infections by the  
Respiratory Route."

Warsaw, Przeglad Epidemiologiczny, Vol 19, No 4, 1965; pp 433-439.

Abstract [ English summary modified] : Strains of antibiotic-resistant *Salmonella*  
*enteritidis* were isolated from the throat and nose swabbings of 37 out of a  
total of 131 children infected with the microbe in five hospital foci. Most  
were quite young, below 1 year of age. Carrier state was usually permanent.  
Three tables, 1 Soviet, 16 Western references.

1/1

SIKORSKA, Krystyna

Two cases of hereditary Leber's disease. Klin. oczna 26 no.4:  
389-393 1956.

1. Z Kliniki Ocznej A.M. we Wrocławiu Dyrektor: prof. dr. med.  
W. J. Kapuscinski Wrocław, ul. Nowowiejska 95, m. 9.  
(NERVES, OPTIC, dis.  
Leber's atrophy, hered. (Pol))  
(HEREDITY  
of Leber's atrophy (Pol))

BORKOWSKI, T.; SIKORSKA, Krystyna

Quantitative determination of deoxyribonucleic acid in brain  
tissue. Acta biochim. Pol. 11 no.4:451-458 '64.

1. Department of Physiological Chemistry, Medical School,  
Lublin.

SIKORSKA, Mieczyslawa

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540-542 D '64.

CHMIEŁOWA, Małgorzata; KAZMIERZ, SIKORSKA, Małgorzata; WALCZAK,  
Henryk.

Precocious puberty in a 7-year-old girl with congenital syphilis.  
Majchrzak, Pol. 15 no. 63611-616 II-19 '64

I. II Klinika Chorób Dzieci Akademii Medycznej w Poznaniu  
(Kierownik: prof. dr. S. Szczępski).

KOZAR, Z;WYSOCKA, F;SIKORSKA, S.

Studies on oral infection with toxoplasmosis p.29-33;Russian transl.  
p. 33-37;English transl. Bull. State Inst. Marine Trop. M. Gdansk  
4 no.1:37-39 1952. (CLML 22:3)

1. Of the State Institute of Marine and Tropical Medicine, Gdansk.

WYSOCKA, F.; KOZAR, Z.; SIKORSKA, S.

Four cases of congenital toxoplasmosis in Gdansk. Bull. State Inst. Marine Trop. M. Gdansk 4 no. 2:p. 191-197; Russian transl. p. 197-201; English transl. p. 203-207. 1952. (CML 22:5)

1. Of the State Institute of Marine and Tropical Medicine in Gdansk.

KOZAK, Z.; WYSOCKA, F.; SIKORSKA, S.

Studies on oral infection with toxoplasma. Med. dosw. mikrob.,  
Warsz. 4 no. 3:403 1952. (GLML 23:3)

1. Summary of work progress presented at 11th Congress of Polish  
Microbiologists held in Krakow May 1951. 2. Gdansk.

KOZAR, A.; WYSOCKA, F.; SIKORSKA, S.

Congenital toxoplasmosis; evaluation of laboratory tests. Polski tygod.  
lek. 7 no. 38:1165-1170 22 Sept 1952. (CLML 23:5)

1. Of the State Institute of Maritime and Tropical Medicine (Director--  
Prof. J. Morsycki, M.D.) in Gdansk.

REF ID: A

Janst. -ed morsk. i. trop., -dansk. "Zterv przymiifi toksoplazmy  
wrodzaj w odnosu czteru cases of congenital toxoplasmosis in dansk PNU. "DANT".  
IMM. 1952. "G. GRIMM", "97" 1952, 4/2 (191-297)

Four cases of congenital toxoplasmosis in infants and children are reported. In all cases the clinical diagnosis was corroborated by complement fixation tests with the toxoplasma antigen and the Eaton-eldman dye test with methylene blue. The mother of the first child suffered from severe periodic headache diagnosed as hemiplegia. Her child displayed an increased muscular tonus and clonic convulsions. An incipient hydrocephalus was diagnosed. The child died in its 4th year. In the second case showing mental underdevelopment attributed to a previous encephalitis, the fundus of both eyes in the macula lutea was heavily pigmented, but no atrophy of the optic nerve was diagnosed. In addition, frequent convulsions were characteristic. The other 2 cases also showed highly increased muscular tonus. Attempts to isolate Toxoplasma failed in all 4 cases, but the complement fixation test was positive.

So: "DANT", Vol.6, No. 5, Section VIII, May, 1953.

SIKORSKA, Z.

Easter customs and rituals of th: Polish peasants. p. 1.  
(ROLNIK SPOIDZIELCA. Vol. 9 (i.e. 10) no. 16, Apr. 1957, Poland)

SO: Monthly List of East European Acquisitions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

KAPUSCINSKI, Witold.J.; BARAN, Lech; SIKORSKA, Zofia

Studies on the histamine content of the aqueous humor. II. The histamine content of the aqueous humor of rabbits in experimental hyperergic iritis. Klin. oczna 34 no.1:19-22 '64

1. Z Kliniki Ocznej AM we Wrocławiu; kierownik: prof.dr.med. W.J.Kapuscinski.

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SIKORSKA-GODWOD, Celina

Certain schizophrenia-like syndromes during early chronic  
alcoholism. *Neur. &c. polska* 6 no.6:923-932 Nov-Dec 56.

1. Z Kliniki Psychiatrycznej A.M. w Warszawie, Kierownik:  
prof. Dr. J. Handelsman.

(ALCOHOLISM, psychol.

schizophrenia-like synd. during early chronic  
alcoholism (Pol.)

(SCHIZOPHRENIA  
same)

SIKORSKA-KOCHANOWSKA, Janina

Causes of premature births. Pediat. polska 31 no.8:893-900  
Aug 56.

1. Z Kliniki Niemowlęcej Instytut Matki i Dziecka w Warszawie  
Kier. doc. dr. med. J. Bielicka Z Działu Statystyki Inst. Matki  
i Dziecka. Kier. doc. dr. med. M. Lacki, Dyrektor Inst.: prof. dr.

med. Fr. Groer, Warszawa, ul. Korzeniowskiego 9 m. 18.

(LABOR,  
premature, causes (Pol))

POLAND

SIKORSKA-KRZYZANOWSKA, Klementyna, PUCHALSKI, Tadeusz,  
ROSZKOWSKA, Konstancja, and POCZTARSKA, Jolanta, Second  
Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych),  
AM [Akademia Medyczna, Medical Academy] in Warsaw (Direct-  
or: Docent, Dr. med. E. RUZYLLO)

"On the Treatment of Staphylococcal Sepsis. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 4, 21 Jan 63,  
pp 144-145.

Abstract: [Authors' English summary] A case of severe  
staphylococcal sepsis is reported. The problems of re-  
sistance and immunity were considered, and the treatment  
was based on the choice of proper bacteriocides and bacterio-  
statics. Complete healing was achieved. Of the 39 referen-  
ces, 25 are Polish and 14 are English.

1/1

SIKORSKA-KRZYZANOWSKA, Klementyna; FUCHALSKI, Tadeusz; ROSZKOWSKA, Konstancja

Eosinophilia in the course of fibroblastic parietal endocarditis.  
Wiad. lek. 18 no.10:851-856 19 '65.

1. Z Kliniki Chorob Wewnętrznych Studium Doskonalenia Lekarzy  
w AM w Warszawie (Kierownik: prof. dr. med. E. Ruzyllo).

~~Praca nad wirusem Coccoideum, F.~~  
~~Antonina, M. S. Bialecka, M. Bialecka-Majewicz, F.~~

Praca nad wirusem Coccoideum, F. IV. Coccoideus virus in children in  
children, adults, volume 31 no. 6:659-669 June 57

Instytut Immunologii i Instytut Immunologii i Terapii Nowotworowej  
prof. dr hab. J. Kirschfelda we Wrocławiu. Kierownik działu: prof. dr hab.  
prof. dr hab. J. Kirschfelda z oddziału Biogunktowego Szpitalu k. J. Kowala  
wrocławskiego. Współpracownicy: dr med. J. Sygnowiczowa, dr med.  
dr hab. J. Kirschfelda, dr hab. J. Majewicz, dr hab. J. Bielecka.

Praca nad wirusem Coccoideum, F.

Praca nad wirusem Coccoideum, F. IV. Coccoideus virus in children, adults,

volume 31 no. 6:659-669 June 57

Praca nad wirusem Coccoideum, F. IV. Coccoideus virus in children, adults,

POLAND / Analytical Chemistry. Analysis of  
Organic Substances.

E-3

Abs Jour: Ref Zhur-Khimiya, 1958, No 17, 57242.

Author : Czerepko K., Sikorska-Tomicka H.

Inst : Not given.

Title : Investigation of Caprolactam Derivatives. I.  
Color Reactions of Caprolactam.

Orig Pub: Chem. anal., 1957, 2, No 1, 44-51.

Abstract: Caprolactam (I) forms characteristic crystalline complexes (description and photographs of the crystals are given) with potassium bismuth iodide (II), with potassium mercuric iodide (III) and with iodine from KI (IV) solution. II in the medium of a dilute  $H_2SO_4$  or  $HNO_3$  yields a dark red crystalline sediment. Sensitivity of the reaction is expressed as 14 mg I per 5 cc of solution.

Card 1/2

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